

Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)

 Serial Number (Optional)
 SUW-007.01(22135-701)

 Applicant
 H.R. Halperin et al.

 Filing Date
 October 29, 1999

 Application Number
 09/428,990

Sheet Page 1 of 5

 Group Art Unit
 3737

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KS	AA 4,431,005	02/14/84	McCormick	128	656	05/07/81
	AB 4,445,501	05/01/84	Bresler	128	1.5	05/07/81
	AC 4,572,198	02/25/86	Codrington	128	653	06/18/84
	AD 4,643,186	02/17/87	Rosen et al.	128	303.1	10/30/85
	AE 4,672,972	06/16/87	Berke	128	653	09/10/86
	AF 4,754,752	07/05/88	Ginsburg et al.	128	303.12	07/27/87
	AG 4,757,820	07/19/88	Itoh	128	660	03/12/86
	AH 4,766,381	08/23/88	Conturo et al.	324	309	08/12/87
	AM 4,813,429	03/29/89	Eshel et al.	128	736	05/05/87
	AN 4,823,812	04/25/89	Eshel et al.	128	804	05/05/87
	AO 4,832,023	05/23/89	Murphy-Chutorian et al.	128	303	06/03/87
	AR 4,932,411	06/12/90	Fritschy et al.	128	653	04/27/88
	AS 4,960,106	10/02/90	Kubokawa	128	6	04/27/88
	AT 5,019,075	05/28/91	Spears et al.	606	7	05/11/90
	AW 5,095,911	03/17/92	Pomeranz	128	662.06	05/18/90
	AX 5,099,208	03/24/92	Fitzpatrick et al.	324	312	10/05/89
	AY 5,167,233	12/01/92	Eberle et al.	128	662.06	01/07/91
	BA 5,190,046	03/02/93	Shturman	128	662.06	05/01/92
	BB 5,211,165	05/18/93	Dumoulin et al.	128	653.1	09/03/91
	BC 5,217,010	06/08/93	Tsitlik et al.	128	419 PG	05/28/91
	BF 5,271,400	12/21/93	Dumoulin et al.	128	653.2	04/01/92
	BI 5,307,808	05/03/94	Dumoulin et al.	128	653.2	04/01/92
	BJ 5,307,814	05/03/94	Kressel et al.	128	653.5	09/17/91
	BK 5,318,025	06/07/94	Dumoulin et al.	128	653.200	04/01/92
	BL 5,323,778	06/28/94	Kandarpa et al.	128	653.2	11/05/91
	BM 5,348,010	09/20/94	Schnall et al.	128	653.2	09/24/92
✓	BN 5,352,979	10/04/94	Conturo	324	307	08/07/92

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RD	BP	5,358,515	10/25/94	Hürter et al.	607	101	08/16/90
	BQ	5,365,928	11/22/94	Rhinehart et al.	128	653.5	11/25/92
	BR	5,370,644	12/06/94	Langberg	606	33	07/16/93
	BU	5,400,787	03/28/95	Marandos	128	653.5	11/24/93
	BV	5,413,104	05/09/95	Buijs et al.	128	653.5	11/09/93
	BW	5,419,325	05/30/95	Dumoulin et al.	128	653.2	06/23/94
	BZ	5,437,277	08/01/95	Dumoulin et al.	128	653.1	02/14/94
	CA	5,443,066	08/22/95	Dumoulin et al.	128	653.1	09/02/94
	CB	5,443,489	08/22/95	Ben-Haim	607	115	09/23/94
	CC	5,447,156	09/05/95	Dumoulin et al.	128	653.2	04/04/94
	CD	5,451,232	09/19/95	Rhinehart et al.	606	192	10/05/93
	CF	5,462,055	10/31/95	Casey et al.	128	653.5	08/23/94
	CG	5,476,095	12/19/95	Schnall et al.	128	653.2	03/01/94
	CH	5,498,261	03/12/96	Strul	606	29	12/20/91
	CI	5,507,743	04/16/96	Edwards et al.	606	41	08/16/94
	CJ	5,512,825	04/30/96	Atalar et al.	324	309.2	11/25/94
	CM	5,540,679	07/30/96	Fram et al.	606	27	02/01/94
	CN	5,558,093	09/24/96	Pomeranz	128	660.05	03/02/95
	CO	5,578,008	11/26/96	Hara	604	96	07/14/93
	CP	5,588,432	12/31/96	Crowley	128	660.05	07/10/95
	CS	5,623,241	04/22/97	Minkoff	335	296	04/17/95
	CU	5,682,897	11/04/97	Pomeranz	128	662.06	09/12/96
	CV	5,699,801	12/23/97	Atalar et al.	128	653.2	06/01/95
	CW	5,715,825	02/10/98	Crowley	128	602.06	06/10/96
	CZ	5,775,338	07/07/98	Hastings	128	898	01/10/97
	DA	5,792,055	08/11/98	McKinnon	600	410	11/19/96
	DC	5,840,031	11/24/98	Crowley	600	440	06/07/95
	DD	5,868,674	02/09/99	Glowinski et al.	600	410	11/22/96
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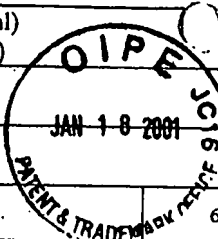
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3737


PO	DF	5,891,134	04/06/99	Goble et al.	606	27	09/24/96
	DG	5,928,145	07/27/99	Ocali et al.	600	410	04/25/96
	DH	5,938,609	08/17/99	Pomeranz	600	439	08/01/97
	DI	5,938,692	08/17/99	Rudie	607	101	03/26/96
	DJ	5,964,705	10/12/99	Truwit et al.	600	423	08/22/97
	DL	6,004,269	12/21/99	Crowley et al.	600	439	06/07/95
	DM	6,011,995	01/04/00	Guglielmi et al.	607	99	12/29/97
	DN	6,026,316	02/15/00	Kucharczyk et al.	600	420	05/15/97
	DO	6,031,375	02/29/00	Atalar et al.	324	307	11/26/96

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
PO	DR	WO 98/52461	11/26/98	PCT			X
	DS	JP 6[1994]-70902	03/15/94	Japan		X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)

PO	DT	Atalar et al.; "High Resolution Intravascular MRI and MRS using a Catheter Receiver Coil," Magnetic Resonance in Medicine, 36:596-605 (1996)
	DU	Bauernfeind et al.; "Chronic Nonparoxysmal Sinus Tachycardia in Otherwise Healthy Persons", Ann. Intern. Med. 91 : 702-710 (1979)
	DV	Chen et al.; "Right Atrial Focal Atrial Fibrillation: Electrophysiologic Characteristics and Radiofrequency Catheter Ablation," J. Cardiovasc. Electrophysiol. 10: 328-335 (1999)
	DW	Chorro et al.; "Transcatheter Ablation of the Sinus Node in Dogs Using High -Frequency Current", European Heart J. 11: 82-89 (1990)
	DX	Cox et al.; "Modification of the Maze Procedure for Atrial Flutter and Fibrillation, II: Surgical Technique of the Maze II Procedure", J. Thorac. Cardiovasc. Surg. 110: 485-495 (1995)
	DY	Edelman et al.; "Magnetic Resonance Imaging," NEJM. 328: 708-716 (1993)
	EA	Garrey, W. E., "The Nature of Fibrillatory contraction of the Heart : Its Relation to Tissues mass and Form," Am. J. Physiol. 23: 397-414 (1914)
	EB	Garwood et al.; "Magnetic Resonance Imaging with Adiabatic Using a Single Surface Coil for RF Transmission and Signal Detection," Magnetic Resonance in Medicine 9: 25-34 (1989)
	EC	Haines et al.; "Primary Atrial Fibrillation Ablation (PAFA) In a Chronic Atrial Fibrillation model," Circulation, 92(8): 1-265 (1995)

 RECEIVED
JAN 19 2001
T 3737 MAIL ROOM

Form PTO-1449		Patent Number (Optional) SUW-007.01(22135-701)		Application Number 09/428,990	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Applicant H.R. Halperin et al.		Group Art Unit 3737	
		Filing Date October 29, 1999			
EF	Haissaguerre et al.; "Spontaneous Initiation of Atrial Fibrillation by Ectopic Beats Originating in the Pulmonary Veins", New Engl. J. Med. 339: 659-666, (1998)				
EG	Hoult et al.; "The Signal-to-Noise Ratio of the Nuclear Magnetic Resonance Experiment," J. Magn. Reson. , 24: 71-85 (1976)				
EH	Hoult; "Rotating Frame Zeugmatography", Phil. Trans. R. Soc. Lond. B. 289: 543-547 (1980)				
EI	Hsieh et al.; "Double Multielectrode Mapping Catheters Facilitate Radiofrequency Catheter Ablation of Focal Atrial Fibrillation Originating From Pulmonary Veins," J. Cardiovasc. Electrophysiol. 10: 136-144 (1999)				
EJ	Jais et al.; "Focal Source of Atrial Fibrillation Treated by Discrete Radiofrequency Ablation", Circulation 95: 572-576 (1997)				
EK	Jolesz et al.; "Interventional Magnetic Resonance Therapy," Seminars in Interventional Radiology , 12: 20-27 (1995).				
EL	Kalman et al.; "Biophysical Characteristics of Radiofrequency Lesion Formation in Vivo: Dynamics of Catheter Tip-tissue Contact Evaluated by Intracardiac Echocardiography," Am. Heart J. 133(1): 8-18 (1997)				
EM	Kalman et al.; "Crystal Tachycardia-Relationship of Atrial Tachycardias to the Terminalis Identified Using Intracardiac Echocardiography," Pacing and Clinical Electrophysiology , 18: 261 (1995)				
EN	Kalman et al.; "Radiofrequency Catheter Modification of Sinus Node Function Guided by Intracardiac Echocardiography," Circulation 92(9): 3070-3081 (1995)				
EO	Kay et al.; "Radiofrequency Ablation for Treatment of Primary Atrial Tachycardias," J. Am. Coll. Cardiol. 21: 901-909 (1993)				
EP	Lee et al.; "Catheter Modification of the Atrioventricular Junction with Radiofrequency Energy for Control of Atrioventricular Nodal Reentrant Tachycardia," Circulation, 83: 827-835 (1991)				
EQ	Lesh et al.; "Radiofrequency Catheter Ablation of Atrial Arrhythmias-Results and Mechanisms," circulation 89: 1074-1089 (1994)				
ER	Mitchell et al.; "Morphologic and Physiologic Characteristics of Discontinuous Linear Atrial Ablations During Atrial Pacing and Atrial Fibrillation," Pace, 20(Part II): 1100 (1997)				
ES	Moe et al.; "Atrial Fibrillation as a Self-Sustaining Arrhythmia Independent of Local Discharge," American Heart Journal , 58: 59-70 (1959)				
ET	Moe, G. K.; "On the Multiple Wavelet Hypothesis of Atrial Fibrillation," Arch. Int. Pharmacodyn. Ther. 140: 183-199 (1962)				
EU	Natale et al.; "Catheter Ablation Approach on the Right side only for Paroxysmal Atrial Fibrillation Therapy", Circulation, 92(8): 1-266 (1995).				
EV	Ocali et al.; "Intravascular Magnetic Resonance Imaging Using a Loopless Catheter Antenna", MRM, 37: 112-118 (1997)				

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

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Serial Number (Optional)

SUW-007.01(22135-701)

Applicant

H.R. Halperin et al.

Filing Date

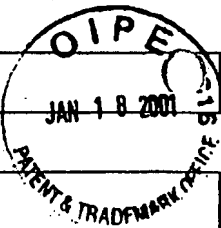
October 29, 1999

Application Number

09/428,990

Group Art Unit

3737



EW	Prystowsky et al.; "Management of Patients with Atrial Fibrillation : A Statement for Healthcare Professionals from the committee on Electrocardiography and Electrophysiology," American Heart Association, Circulation , 93: 1262-1277 (1996).
EX	Silverman et al.; "Interactive MR-guided Biopsy in an Open configuration MR Imaging System," Radiology, 197: 175-181 (1995).
EY	Swartz et al.; "A Catheter -based Curative Approach to Atrial Fibrillation in Humans," Circulation , 18(4, Part II): 1-335 (1994)
EZ	Tracy et al.; "Radiofrequency Catheter Ablation of Ectopic Atrial Tachycardia Using Paced Activation Sequence Mapping", J. Am. Coll. Cardio., 21:910-917 (1993)
FA	West et al.; "Minimal Mass Required for Induction of a Sustained Arrhythmia in Isolated Atrial Segments," Am. J. Physiol. , 202: 232-236 (1962)
FB	Zimmerman et al.; "Artifacts and Hazards in NMR Imaging due to Metal Implants and Cardiac Pacemakers," Diagn. Imag. Clin. Med. 53: 53-56 (1984)
FC	Zipes, D., "Atrial Fibrillation : a Tachycardia-Induced Atrial Cardiomyopathy," Circulation 95: 562-564 (1997)
EXAMINER	<div> </div>
DATE CONSIDERED	2-20-02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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SUW-007.01(22135-701)Application Number
09/428,990

Sheet Page 1 of

Applicant
H.R. Halperin et al.Filing Date
October 29, 1999Group Art Unit
3737**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
PO &	FD EP 0 673 621 A1	27.09.95	Europe				X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)

EXAMINER

Ronald Becker

DATE CONSIDERED

10-15-02

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U.S. PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)

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8/29/07

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	09/428,990
		Filing Date	October 29, 1999
		First Named Inventor	Halperin, Henry
		Art Unit	3737
		Examiner Name	Qaderi, Runa S.
(Use as many sheets as necessary)		Attorney Docket Number	SUW-007.01
Sheet	1	of	1

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ - Number ⁴ - Kind Code ⁵ (if known)				
MR ↓	FX	JP 09094238	04/08/1997	Katsuya, S.		X abstr.
	FY	WO 00/10456	03/02/2000	Gilboa, P.		
	FZ	WO 02/083016	10/24/2002			
	GA	WO 00/25672	05/11/2000			

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MR ↓	GB	KARMARKAR, P.V., An Active MRI Intramyocardial Injection Catheter, Proc. Intl. Soc. Mag. Reson. Med., 11:311 (2003).	
	GC	KUMAR, A., MR Imaging with a Biopsy Needle, Proc. Intl. Soc. Mag. Reson. Med. 9:2148 (2001).	
	GD	SUSIL, R.C., Multifunctional interventional devices for MRI: a combined electrophysiology/MRI catheter, Mag. Reson. Med., 47: 594-600 (2002).	
	GE	QUICK, H.H., Endourethral MRI, Intl. Soc. Mag. Reson. Med., 1:142 (2000).	
	GF	International Search Report, PCT Application No. PCT/US 03/17085, mailed September 29, 2003.	

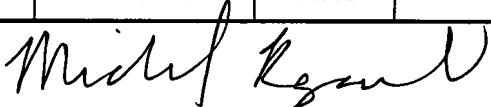
Examiner Signature	<i>Michael R. K...</i>	Date Considered	8/29/07
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Form PTO-1449			Docket Number (Optional) SUW-007.03			Application Number	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)			Applicant Atalar et al				
			Filing Date			Group Art Unit	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
10/2	AA	5,769,800	6/23/98	Gelfand et al.	601	151	3/15/95
	AB	6,129,670	10/10/2000	Burdette et al.	600	427	5/29/1998
	AC	6,171,241	1/9/01	McVeigh et al.	600	410	6/11/98
	AD	6,188,219	2/13/01	Reeder et al.	324	307	1/22/99
	AE	6,263,229	7/17/01	Atalar et al.	600	423	11/13/98
	AF	6,284,971	9/4/01	Atalar et al.	174	36	11/24/99
	AG	6,332,089	12/18/2001	Acker et al.	600	424	9/18/1998
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	AK	6,593,884	7/15/2003	Gilboa et al.	342	448	1/21/2000
	AL	6,606,513	8/12/2003	Lardo et al.	600	411	2/1/01
	AM	6,628,980	9/30/2003	Atalar et al.	600	423	3/26/01
	AN	6,633,780	10/14/03	Berger et al.	607	129	6/5/00
	AO	6,654,628	11/25/03	Silber et al.	600	410	11/3/2000
	AP	6,675,033	1/6/04	Lardo et al.	600	410	3/24/00
	AQ	6,701,176	3/2/2004	Halperin et al.	600	411	10/29/1999
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	AS	20020040185	4/4/02	Atalar et al.	600	423	4/2/01
	AT	20020055678	5/09/2002	Scott et al.	600	423	7/12/2001
	AU	20020095197	7/18/02	Lardo et al.	607	89	7/11/01
	AV	20020095197	07/18/02	Lardo et al.	607	89	07/11/01
	AW	20020167315	11/14/02	Kellman et al.	324	307	4/3/01
	AX	20020161421	10/31/02	Lee et al.	607	116	11/20/01
EXAMINER	Michael Keizer			DATE CONSIDERED 8/29/07			
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INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>			Applicant Atalar et al					
			Filing Date			Group Art Unit		
MR	AY	20020192688	12/19/02	Yang et al.	435	6	4/4/02	
	AZ	2002017771	11/28/02	Guttman et al.	600	410	2/14/02	
	BA	20030028094	2/6/03	Kumar et al.	600	410	4/24/02	
	BB	20030028095	2/6/03	Tulley et al.	600	422	4/11/02	
	BC	20030050557	3/13/2003	Susil et al.	600	424	4/15/2002	
	BD	20030199755	10/23/2003	Halperin et al.	600	411	4/28/2003	
	BE	20040024434	2/5/04	Yang et al.	607	96	4/1/03	
	BF	20040015079	1/22/04	Berger et al.	600	437	3/11/03	
FOREIGN PATENT DOCUMENTS								
	DOCUMENT NUMBER		DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES NO	
MR	BG	EP 0 557 127 A2	8/25/1993	European Pat. Off.				
MR	BH	EP 0 466 424 A1	1/15/92	European Pat. Off.				
EXAMINER					DATE CONSIDERED 8/29/07			
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Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Docket Number (Optional) SUW-007.03		Application Number 10/791,622	
SEP 27 2004 OFFICE OF THE PATENT EXAMINER		Applicant Halperin et al.		Filing Date March 2, 2004	
				Group Art Unit 3737	
U.S. PATENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	FILING DATE IF APPROPRIATE
/MR/	AA 5,928,159	07-1999	Eggers et al.		
/MR/	AB 5,916,162	06-1999	Snelten et al.		
/MR/	AC 2004/0046557 A1	03-2004	Karmarkar et al.		
EXAMINER	/Michael Rozanski/			DATE CONSIDERED 08/29/2007	
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